



General Environmental Documentation Submittal Form

This form shall be completed by applicants building a Residential Development that includes 49 new lots or less. Please read any instructions in full as some questions require outside data sources in order to be completed

Proposed Subdivision/Project Name: Summit Terrace

Parcel #: (AKPAR): 19355 Property address: 2624 Mt. Gilead Church Road
 Total acreage: 56.15

Property Owner/Applicant:	Representative <i>(e.g., Surveyor, Engineer)</i>
Name: Contentnea Creek Development Co.	Name: Brad Haertling Company: American Engineering
Address: 8502 Six Forks Rd. Suite 203 Raleigh, NC 27615-2962	Address: 4020 Westchase Blvd. Suite 450 Raleigh, NC 27607
Phone: (W) 919-882-2333 (C) _____	Phone: (W) 919-469-1101 (C) 919-605-5562
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Email: info@standoutproperties.com	Email: bhaertling@american-ea.com

For Office Use Only	
Date Received: _____	Reviewed By: _____

1. **Project Description.** Provide a narrative describing existing site conditions, land use, natural and cultural resources and how the proposed project may potentially impact the existing conditions and resources. Include proposed uses of the property. Please describe your development plans.

The site is +/- 56.15 acres located at 2624 Mt. Gilead Church Road. The site is currently vacant with 1/3 of the site as open field and the remaining 2/3 of the site is wooded. The site consist of one cemetery and environmental features that include wetlands, intermittent and perennial streams. These features will be protected by the appropriate buffers. The preliminary plan was done so that only one road crossing was needed and would occur on the intermittent stream rather than the perennial.

Construction of the site will consist of clearing for only the road and SCM grading. The individual lots and anticipated to only clear as needed for the home and individual septic systems. The buffers will be preserved as open space and outside individual lots. The cemetery also has a defined boundary that will not be disturbed.

2. **Describe the Zoning and Uses of adjacent properties below.**

North R-1 Vacant South R-1 Single Family

East R-1 Vacant West R-1 Single Family

3. **Surface Waters (streams, ponds, lakes, wetlands).** Are there any surface waters on the property? Attach a list of surface waters and a map showing the location of the water resources in relation to the proposed development. Include riparian buffers, if applicable. Visit our website for information regarding protected riparian buffers: <http://www.chathamcountync.gov/Index.aspx?page=883> and for a list of consultants to assist you with identification of streams and delineation of wetlands.

4. **Is the project located in the Regulatory Floodplain/Floodway?** Yes No
FIRM Panel # 37109773005 Flood Zone Feb. 2, 2007 If yes, please provide a map showing the Floodplain/Floodway on a site map.

Use <http://www.ncfloodmaps.com> to view flood zones.

5. Please **circle** the appropriate Watershed District (see the Watershed Protection Ordinance for descriptions).

WS II Balance of Watershed

WS III Critical Area

WS III Balance of Watershed

WS IV-Critical Area

WS IV Protected Area

River Corridor

River Corridor Special Area

Local Watershed Area

6. Use the link below to access the Chatham County Conservation Viewer. Click on the green icon at the bottom of the screen to access the Layer List and then select layers for USFWS Critical Habitat Areas (linear and polygon), then click on any lines or polygons that may appear to view species information <http://chathamncgis.maps.arcgis.com/apps/webappviewer/index.html?id=50e45ef5a0394cb48dfe81aabccd902a>

Are there federally listed threatened and endangered species in the designated 12 Digit Hydrologic Unit drainage basin of the project? Yes ___ No

If yes, please describe and discuss how the project will be conducted in light of this information and any special considerations or permits that may be required.

For questions 7-10, you must request information directly from the North Carolina Natural Heritage Program (NCNHP). Be sure to request permission to release the report and map to Chatham County. Use this link: <https://www.ncnhp.org/data/request-information> to make the request

7. Is there a Significant Natural Heritage Area (SNHA) on the project site? Yes ___ No
Use this link to request this information directly from the North Carolina Natural Heritage Program (NCNHP). Be sure to request permission to release the report and map to Chatham County. <https://www.ncnhp.org/data/request-information> . Please provide the full report from the NCNHP with this submittal.

8. Is there a Significant Natural Heritage Area (SNHA) within 1-mile of the project site? Yes No ___

9. Does the project site contain “element occurrences” of natural diversity, including rare species, as determined by the NC Natural Heritage Program? Yes No ___

10. Are element occurrences of natural diversity, including rare species, as determined by the NC Natural Heritage Program within 1-mile of the project site? Yes No ___

11. Elaborate below for any answers marked “yes” for questions 7-10 and discuss project impacts
Please see the attached NC Natural Heritage Program for more details. The proposed development is proposing minimal grading activity to allow for the instillation of the roads and storm water devices. Roads were laid out to only have on crossing of the stream and buffer and to ensure that the crossing was on an intermittent and not a perennial stream. All natural areas are to be preserved in open space and outside the individual lots.
